





PATENT TRADEMARK OFFICE

NASA Case No.: 16219-1

## National Aeronautics and Space Administration

	DECLARATION, POWER OF ATT	ORNEY AND PETITION - ORIGINAL APPLICATION	
the original, subject matte specification	first and sole inventor (If only one name Is listed by which is claimed and for which a patent is sough of which is attached hereto, _x was filed on	, post office address and citizenship, are stated below next to my name, I believe I below) or an original, first and joint inventor (if plural names are listed below) of t on the invention entitled <u>MEMBRANE POSITION CONTROL</u> , (Date) October 23, 2000 as Application Serial No. 09/696,523	the
was amended	i on (Date)		
I have review above.	wed and understand the contents of the above iden	tified specification, including the claims, as amended by any amendment referred	i to
I acknowledg in 37 CFR §		Office all information which is known to me to be material to patentability as defi-	ned
of this applicacknowledge §1.56 which	cation is not disclosed in the prior United States the duty to disclose to the Patent and Trademark C became available between the filing date of the prior of the prior (Filing Date), the status of which is	States application(s) listed below and, insofar as the subject matter of each of the class application in the manner provided by the first paragraph of 35 U.S.C. §112 Office all information known to me to be material to patentability as defined in 37 Corresponding and the national or PCT international filing date of this application:	2, I FR
I hereby clair PROVISION	m foreign priority benefits under Title 35, United St NAL APPLICATION NUMBER	tates Code, § 119(e) of any United States Provisional applications listed below: FILING DATE	
60_/	161,113	October 22, 1999	
the status of	which is patented, pending,	_ abandoned.	
	F ATTORNEY: I hereby appoint the followint and Trademark Office connected therew	ing attorney(s) to prosecute this application and to transact all busine vith:	38 <b>5</b>
	LINDA B. B. BLACKBURN	Reg. No. 38,385	
	KURT G. HAMMERLE	Reg. No. 36,819	
	ROBIN W. EDWARDS	Reg. No. 39,179	
	HILLARY W. HAWKINS	Reg. No. 42,235	
	HELEN M. GALUS	Reg. No. 40,615	
	SUE H. PALK	Reg. No. 36,422	
	GARY G. BORDA	Reg. No. 35,455	
	ALAN J. KENNEDY	Reg. No. 28,625	
	HARRY LUPULOFF	Reg. No. 31,117	
ADDRESS	ALL CORRESPONDENCE TO:	DIRECT TELEPHONE CALLS TO:	
Name:	ROBIN W. EDWARDS	Name: ROBIN W. EDWARDS	
Address:	NASA LANGLEY RESEARCH CENTER MAIL STOP 212	Telephone: (Set out complete number to be dialed from USPTO):	
	3 LANGLEY BOULEVARD	757-864-3230	
	HAMPTON, VA 23681-2199	757-864-3522	

Further, as a named inventor I certify that the Government of the United States of America, as represented by the Administrator of the National Aeronautics and Space Administration, has  $\underline{x}$  an assignment in, or \_ license to the invention set forth in this application and has the irrevocable right to practice this application and to receive the patent.

Wherefore, I pray that Letters Patent be granted to me for this invention or discovery described and claimed in the foregoing specification and claims, and I hereby subscribe my name to the foregoing specification, claims, power of attorney and this petition.

I hereby declare that all statements made herein of my own knowledge are true and that - statements made on information and belief are believed to be true; and further that these, statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001; and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF INVENTOR	SU SU	first Ji	middle or initial (nmi)
RESIDENCE AND CITIZENSHIP	СІТҮ Highland Park	STATE OR FOREIGN COUNTRY New Jersey	COUNTRY OF CITIZENSHIP U.S.
POST OFFICE	STREET NO. AND NAME 803C Donaldson Street	CITY AND STATE OR (COUNTRY) Highland Park, New Jersey	ZIP CODE 08904
SIGNATURE	54		10/30/3000

FULL NAME OF	LAST	FIRST	MIDDLE OR INITIAL
INVENTOR	HARRISON	Joycelyn	S.
RESIDENCE AND CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
CITIZENSIII	Hammton		
	Hampton	Virginia	U.S.
POST OFFICE	STREET NO. AND NAME	CITY AND STATE OR (COUNTRY)	ZIP CODE
	31 Court of Court	Hampton, Virginia	23666
	31 Gunter Court		
SIGNATURE	DATE		
toya	121/		
7,70	10/3//00		

FULL NAME OF INVENTOR	LAST	FIRST	MIDDLE OR INITIAL
RESIDENCE AND CITIZENSHIP	СІТҮ	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
POST OFFICE	STREET NO. AND NAME	CITY AND STATE OR (COUNTRY)	ZIP CODE
SIGNATURE	DATE		